

**AMENDMENTS TO THE CLAIMS**

1. A recombinant protein comprising an amino acid sequence ~~selected from the group consisting of SEQ ID No. 2, 4, 6, 40, 42, 44 and 46.~~
2. The recombinant protein of claim 1, wherein said amino acid sequence is encoded by a nucleic acid segment comprising ~~a sequence selected from the group consisting of SEQ ID No. 1, 3, 5, 39, 41, 43 and 45.~~